

MOTH AIRCRAFT CORPORATION

MODELS: Moth 60GM and 60GMW, 2 POL-SB

T.C. NUMBER: ATC 197

Engine	DH Gipsy 85 hp (Model 60 GM) or Wright Gipsy L-320 90 hp (Model 60 GMW)
Propeller	Wood (See NOTE 1)
Fuel capacity	35 gallons (See NOTE 1)
Oil capacity	2-1/2 gallons
No. passengers	1
Baggage	Landplane 36 lbs. Seaplane 30 lbs.
Maximum weight	Landplane 1650 lbs. (See NOTES 1 and 2) Seaplane 1670 lbs.
Certification basis	Approved Type Certificate No. 197
Serial Nos.	1C to 1S, inclusive, and 41 and up manufactured prior to 9/30/39 eligible. S/N 506 manufactured 1948 also eligible. (See NOTE 2)
Required equipment	(Seaplane) Edo M floats

NOTE 1. Landplane type of the above aircraft also eligible with 23 gallon fuel capacity (12 gallon auxiliary fuel tank removed) with the following:

Propeller	Wood or fixed pitch metal (10 lbs. net increase over wood)
Baggage	45 lbs. (compartment rear of pilot's seat) 30 lbs. (compartment in front cockpit, 15 lbs.) (Pay load includes 2 parachutes, 20 lbs. each)
Maximum weight	1615 lbs.

NOTE 2. Serial Nos. 1R and up eligible when equipped with revised engine mount with the following:

Fuel capacity	23 gallons
Oil capacity	2 gallons
Baggage	30 lbs. (Pay load includes 2 parachutes, 20 lbs. each)
Maximum weight	1589 lbs.

NOTE 3. All aircraft originally certificated with DH Gipsy engine also eligible with Wright Gipsy L-320 when changed to conform with approved data.

NOTE 4. Airworthiness certificate must include the following unless it has been satisfactorily demonstrated to an inspector of Civil Aeronautics that such notation is unnecessary: "INTENTIONAL ACROBATICS PROHIBITED."